

IN THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended) An information providing apparatus for providing prescribed information to a user terminal ~~in response to a user's request~~, comprising:
  - ~~a receiving unit configured to receive a first request for a frame page containing said prescribed information from the user terminal; and~~
  - a frame page creator configured to create ~~the requested~~ a frame page requested from the user terminal, the frame page creator including
    - a loading page module configured to extract ~~identification information specifying said prescribed information~~ an argument from a first URL transmitted from the user terminal, the argument not containing a path name, designated in the first request and to create a loading page that contains the extracted ~~describing an argument, the argument being used to specify for calling the requested frame page and used to load the frame page based on the identification information and a display mode of the frame page, and transmit the created loading page to the user terminal;~~
    - and
    - a frame page module configured to receive ~~the argument via the loading page~~ a second URL supplied from the user terminal based on the loading page and to create the frame page having a plurality of frames ~~with said prescribed information to be displayed in a first frame among said frames according to the argument described according to the display mode specified~~ in the loading page.
2. (Currently Amended) The information providing apparatus of claim 1, wherein the frame page creator is configured to create the frame page such that said prescribed information is to be displayed in a first frame, and that second information associated with

said prescribed information is to be displayed in a second frame so as to match the prescribed information displayed in the first frame.

3. (Original) The information providing apparatus of claim 2, wherein the second information is site map information of the prescribed information.

4. (Original) The information providing apparatus of claim 2, wherein the second information is to be displayed in a tree structure in the second frame.

5. (Currently Amended) The information providing apparatus of claim 1, wherein the frame page creator is configured to create the frame page such that the frame page is to be displayed according to a layout designated by the ~~identification information~~ argument contained in the first URL.

6. (Currently Amended) The information providing apparatus of claim 1, wherein the frame page creator is configured to create the frame page such that the frame page is to be displayed with a language designated by the ~~identification information~~ argument contained in the first URL.

7. (Currently Amended) The information providing apparatus of claim 6, further comprising:

a determination unit configured to determine whether the language designated by the ~~identification information~~ argument is supported by the information providing apparatus.

8. (Currently Amended) The information providing apparatus of claim 7, wherein the frame page creator is configured to create the frame page such that the frame page is to be displayed with a language used in an operations panel of the image providing apparatus if the language designated by the ~~identification information~~ argument is not supported by the information providing apparatus.

9. (Currently Amended) The information providing apparatus of claim 1, wherein the frame page creator is configured to create the frame page such that the frame page is to be displayed in a user mode designated by the ~~identification information~~ argument contained in the first URL.

10. (Canceled)

11. (Currently Amended) The information providing apparatus of claim 1, ~~further comprising format information that defines a format of the frame page, wherein the frame page creator is configured to apply the identification information contained in the first URL to the format information to create the frame page~~ wherein the loading page module has a loading page definition format and inserts the extracted argument in the loading page definition format to create the loading page.

12. (Currently Amended) The information providing apparatus of claim 11, further comprising a data converting unit configured to convert the ~~identification information~~ argument of a prescribed format into a format suitable for creation of the frame page, wherein the frame page creator creates the frame page based on the converted ~~identification information~~ argument.

13. (Original) The information providing apparatus of claim 12, further comprising one or more Web page creators, wherein the data converting unit is used in common among the Web page creators and the frame page creator.

14. (Currently Amended) The information providing apparatus of claim 11, wherein the frame page module has format information includes that defines a format of the frame page, the format information including an extensible stylesheet language (XSL) file.

15. (Currently Amended) The information providing apparatus of claim 14, wherein the frame page creator converts the ~~identification information~~ argument contained in the ~~first~~ second URL into XML data, and applies the XML data to the XSL file to create the frame page.

16. (Currently Amended) The information providing apparatus of claim 12, wherein the frame page module has format information that defines a format of the frame page and includes an extensible stylesheet language (XSL) file, the frame page creator converts the ~~identification information~~ argument contained in the ~~first~~ second URL into XML data, and the data converting unit executes XSL transformation on the XML data.

17-18. (Canceled)

19. (Currently Amended) The information providing apparatus of claim 1, further comprising:

an e-mail creating unit configured to create an e-mail containing ~~a second~~ the first URL that includes the ~~identification information~~ argument but not having ~~[[a]]~~ the path name, the created e-mail being transmitted to the user terminal.

20. (Canceled)

21. (Original) The information providing apparatus of claim 1, wherein the information processing apparatus is an image processing apparatus.

22. (Currently Amended) An information providing apparatus for transmitting a web page containing prescribed information to a user terminal connected via a network, ~~in response to a request from the user terminal~~, comprising:

frame page creating means for creating ~~the requested~~ a web page requested from the user terminal, the frame page creating means including

loading page means for extracting ~~identification information specifying said prescribed information~~ an argument from a first URL transmitted from the user terminal, the argument not containing a path name designated in the request, and means for creating a loading page ~~describing an~~ that contains the extracted argument, the argument being used to specify for calling the requested web page and used to load the frame page based on the identification information and a display mode of the frame page, and transmit the created loading page to the user terminal; and

a frame page means configured to receive ~~the argument via the loading page~~ a second URL supplied from the user terminal based on the loading page and to create the frame page ~~in response to the request, such that the frame page is divided into~~ having a plurality of frames and the prescribed information specified by the identification information

~~the URL designated in the request is displayed in a predetermined frame among the frames in the frame page to be displayed according to the display mode specified.~~

23. (Currently Amended) An information displaying device comprising:

web page requesting means that transmits a first request for a web page to an information providing apparatus connected via a network, the first request containing a first URL including identification information for specifying target information an argument, the argument not containing a path name;

receiving means that receives a definition of the requested web page from the information providing apparatus, the definition including a display mode of a frame page having a plurality of frames;

displaying means that displays ~~[[a]]~~ the frame page with the target information viewed in one of a plurality of frames formed in the frame page according to the specified display mode; and

loading means that loads the frame page,

wherein the web page requesting means transmits a second request containing a second URL to the information providing apparatus prior to transmitting the first request,

the receiving means receives a loading page defining an instruction for loading the frame page from the information providing apparatus, and

the loading means loads the frame page based on the loading page.

24-25. (Canceled)